

FORM PTO-1390 (Modified)
(REV 11-2000)

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTORNEY'S DOCKET NUMBER

**TRANSMITTAL LETTER TO THE UNITED STATES
DESIGNATED/ELECTED OFFICE (DO/EO/US)
CONCERNING A FILING UNDER 35 U.S.C. 371****P25204 USA**

U.S. APPLICATION NO. (IF KNOWN, SEE 37 CFR 1.5)

09/869006INTERNATIONAL APPLICATION NO.
PCT/IT00/00426INTERNATIONAL FILING DATE
23 October 2000PRIORITY DATE CLAIMED
22 October 1999

TITLE OF INVENTION

**METHODS AND EQUIPMENT FOR THE MEASUREMENT OF THE THREE-DIMENSIONAL DISTRIBUTION
OF THE TEMPERATURES WITHIN DIELECTRIC MEANS**

APPLICANT(S) FOR DO/EO/US

Giuseppe Chidichimo et al.

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
3. ☐ This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (24) indicated below.
4. ☐ The US has been elected by the expiration of 19 months from the priority date (Article 31).
5. ☒ A copy of the International Application as filed (35 U.S.C. 371 (c) (2))
 - a. ☒ is attached hereto (required only if not communicated by the International Bureau).
 - b. ☒ has been communicated by the International Bureau.
 - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☒ An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).
 - a. ☒ is attached hereto.
 - b. ☐ has been previously submitted under 35 U.S.C. 154(d)(4).
7. ☐ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))
 - a. ☐ are attached hereto (required only if not communicated by the International Bureau).
 - b. ☐ have been communicated by the International Bureau.
 - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
 - d. ☐ have not been made and will not be made.
8. ☐ An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9. ☐ An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).
10. ☐ An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).
11. ☐ A copy of the International Preliminary Examination Report (PCT/IPEA/409).
12. ☐ A copy of the International Search Report (PCT/ISA/210).

Items 13 to 20 below concern document(s) or information included:

13. ☐ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
14. ☐ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
15. ☒ A **FIRST** preliminary amendment.
16. ☐ A **SECOND** or **SUBSEQUENT** preliminary amendment.
17. ☐ A substitute specification.
18. ☐ A change of power of attorney and/or address letter.
19. ☐ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 - 1.825.
20. ☐ A second copy of the published international application under 35 U.S.C. 154(d)(4).
21. ☐ A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).
22. ☒ Certificate of Mailing by Express Mail
23. ☐ Other items or information:

| | | | | | |
|---|--|---|--|--|--|
| APPLICATION NO. OF KNOWN SUBJECT (5) <div style="font-size: 1.5em; font-weight: bold;">09/869036</div> | | INTERNATIONAL APPLICATION NO. <div style="font-weight: bold;">PCT/IT00/00426</div> | | ATTORNEY'S DOCKET NUMBER <div style="font-weight: bold;">P25204 USA</div> | |
|---|--|---|--|--|--|

24. The following fees are submitted:

BASIC NATIONAL FEE (37 CFR 1.492 (a) (1) - (5)) :

- ☒ Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO \$1000.00
- ☐ International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO \$860.00
- ☐ International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO \$710.00
- ☐ International preliminary examination fee (37 CFR 1.482) paid to USPTO but all claims did not satisfy provisions of PCT Article 33(1)-(4) \$690.00
- ☐ International preliminary examination fee (37 CFR 1.482) paid to USPTO and all claims satisfied provisions of PCT Article 33(1)-(4) \$100.00

ENTER APPROPRIATE BASIC FEE AMOUNT =

Surcharge of \$130.00 for furnishing the oath or declaration later than ☐ 20 ☐ 30 months from the earliest claimed priority date (37 CFR 1.492 (e)). \$0.00

| CLAIMS | NUMBER FILED | NUMBER EXTRA | RATE |
|--------------------|--------------|--------------|-----------|
| Total claims | 12 - 20 = | 0 | x \$18.00 |
| Independent claims | 1 - 3 = | 0 | x \$80.00 |

Multiple Dependent Claims (check if applicable). ☐ \$0.00

TOTAL OF ABOVE CALCULATIONS = \$1,000.00

☒ Applicant claims small entity status. (See 37 CFR 1.27). The fees indicated above are reduced by 1/2. \$500.00

SUBTOTAL = \$500.00

Processing fee of \$130.00 for furnishing the English translation later than ☐ 20 ☐ 30 months from the earliest claimed priority date (37 CFR 1.492 (f)). \$0.00

TOTAL NATIONAL FEE = \$500.00

Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31) (check if applicable). ☐ \$0.00

TOTAL FEES ENCLOSED = \$500.00

| | | |
|--|-----------------------|----|
| | Amount to be refunded | \$ |
| | charged | \$ |

CALCULATIONS PTO USE ONLY

a. ☒ A check in the amount of \$500.00 to cover the above fees is enclosed.

b. ☐ Please charge my Deposit Account No. _____ in the amount of _____ to cover the above fees. A duplicate copy of this sheet is enclosed.

c. ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 19-5425 A duplicate copy of this sheet is enclosed.

d. ☐ Fees are to be charged to a credit card. **WARNING:** Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.

SEND ALL CORRESPONDENCE TO:

Gary A. Hecht
 Synnestvedt & Lechner LLP
 2600 Aramark Tower
 1101 Market Street
 Philadelphia, PA 19107-2950

SIGNATURE

Gary A. Hecht

NAME

36,826

REGISTRATION NUMBER

6/22/01

DATE

09/869006

CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.531)

Docket No.

22 JUN 2001

Applicant(s): Giuseppe Chidichimo et al.

531 Rec'd PCT.

| | | | |
|------------|-------------------------|----------|----------------|
| Serial No. | Filing Date Herewith | Examiner | Group Art Unit |
|------------|-------------------------|----------|----------------|

Invention: **METHODS AND EQUIPMENT FOR THE MEASUREMENT OF THE THREE-DIMENSIONAL DISTRIBUTION OF THE TEMPERATURES WITHIN DIELECTRIC MEANS**

I hereby certify that the following correspondence:

Transmittal Letter to the United States Designated/Elected Office (DO/EO/US) Concerning a Filing under 35 U.S.C. 371, a copy of the International Application as filed, an English language translation of the International Application as filed, First Preliminary Amendment

(Identify type of correspondence)

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: The Assistant Commissioner for Patents, Washington, D.C. 20231

June 22, 2001

(Date)

Mike Lavelle

(Typed or Printed Name of Person Mailing Correspondence)

Mike Lavelle

(Signature of Person Mailing Correspondence)

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